

Appln No. 10/677,994

Amdt date May 6, 2005

Reply to Office action of February 25, 2005

Amendments to the Abstract

The Abstract, on page 30 of the application, has been amended as follows. Submitted herewith in the Appendix, is a replacement Abstract on a separate sheet. Entry is requested.

ABSTRACT

A cable ~~capable of~~ providing a visual indication of traffic ~~includes one or more~~ including a ~~[[wires]]~~ wire and ~~at least one~~ connector ~~connected to the wires~~. The ~~at least one~~ connector ~~[[has]]~~ includes detection circuitry capable of detecting ~~[[the]]~~ traffic on the cable and generating a detection signal responsive to the traffic~~[[,]]~~. ~~[[and a]]~~ A traffic indicator ~~coupled to the detection circuitry to provide~~ provides the visual indication of the traffic responsive to the detection signal. The detection circuitry includes driving circuitry coupled to ~~at least one said~~ the wire, ~~said at least one said~~ wire carrying that carries a data signal. The detection circuitry also includes a transistor ~~coupled to the driving circuitry and the traffic indicator~~. The driving circuitry drives the transistor responsive to the data signal to generate the detection signal, which is used to drive the traffic indicator. The ~~at least one~~ connector may have an inner casing for ~~at least~~ partially enveloping the detection circuitry, and an outer casing for ~~at least~~ partially enveloping the inner casing.